

COMMERCIAL NEW CONSTRUCTION PROGRAM SERVICES AND SUPPORT FOR PROJECTS LOCATED IN CONSOLIDATED EDISON SERVICE TERRITORY

PON 1601Rev1

Applications accepted beginning January 4, 2012 through December 29, 2017 or until funds are fully committed, whichever comes first

TECHNICAL SUPPORT Total project Technical Support cap \$160,000	
Applicants may select a technical consultant from a list maintained by NYSERDA, or may utilize the services of a provider of their choice, subject to NYSERDA approval.	
<p>Technical Support – Basic Services</p> <p>NYSERDA will provide cost-shared technical support to assist customers and their design teams to identify energy efficiency opportunities.</p>	<ul style="list-style-type: none"> NYSERDA will pay the first \$5,000 and will cost share up to 50% of the balance, up to a total contribution of \$75,000. NYSERDA will increase the maximum funding amount for basic technical support by an additional \$25,000 to identify Demand Response opportunities.
<p>Zero Net or Deep Savings Technical Support</p> <p>Zero Net or Deep Savings technical support is available for applicants pursuing a Zero Net Site Energy** (ZNE) or Deep Energy Savings*** (DS) project.</p> <ul style="list-style-type: none"> ZNE/DS project is less than or equal to 50,000 square feet (sf) → ZNE/DS project is greater than 50,000 sf → 	<ul style="list-style-type: none"> NYSERDA will increase the maximum funding for technical support by an additional amount as shown below (by project size) for ZNE/DS technical support. ZNE/DS technical support will be cost shared 80% (NYSERDA)-20% (applicant). \$25,000 maximum additional NYSEDA contribution \$60,000 maximum additional NYSEDA contribution
<p>**Zero Net Site Energy – annually the energy generated by onsite renewable resources matches the building energy consumption.</p> <p>***Deep Energy Savings – projects where the predicted energy savings exceed the designated baseline by at least 40%.</p>	
DESIGN TEAM SUPPORT	
<p>Design Team Support (For Whole Building Design projects)</p> <ul style="list-style-type: none"> Designs 10% to 16% above designated baseline* → Designs 16.1% to 23% above designated baseline* → Designs 23.1% to 30% above designated baseline* → Designs 30.1% or more above designated baseline* → 	<ul style="list-style-type: none"> \$40 per peak summer kW saved, maximum \$5,000 \$55 per peak summer kW saved, maximum \$6,700 \$70 per peak summer kW saved, maximum \$10,000 \$90 per peak summer kW saved, maximum \$15,000
FINANCIAL SUPPORT Total project Financial Support cap \$1,600,000 including Commissioning and Green Building Bonus	
<p>Custom Measure</p> <p>For financial support consideration, each measure must exceed designated baseline* by a minimum of 10%.</p>	<ul style="list-style-type: none"> \$0.10 per kWh saved; \$275 per summer peak kW saved Minimum \$30,000 estimated financial support for participation Maximum financial support \$500,000 per single measure and \$1,000,000 per project Financial support capped at 50% of incremental cost With the exception of lighting systems, financial support is not available for measures that reduce paybacks to less than one year
<p>Whole Building Design</p> <p>For financial support consideration, overall Whole Building Design must exceed designated baseline* by a minimum of 10%.</p>	<ul style="list-style-type: none"> Maximum \$500,000 per single measure and \$1,500,000 per project Financial support capped at 60% of incremental cost With the exception of lighting systems, financial support is not available for measures that reduce paybacks to less than one year

*Designated baseline is either ASHRAE 90.1-2013 Normative Appendix G or the version of ASHRAE 90.1 Appendix G under which the project is permitted, whichever is later.

<p>Whole Building Design (continued)</p> <ul style="list-style-type: none"> • Designs 10% to 16% above designated baseline* —————> • Designs 16.1% to 23% above designated baseline* —————> • Designs 23.1% to 30% above designated baseline* —————> • Designs 30.1% or more above designated baseline* —————> 	<ul style="list-style-type: none"> • \$0.12 per kWh saved; \$310 per peak summer kW saved • \$0.13 per kWh saved; \$320 per peak summer kW saved • \$0.14 per kWh saved; \$330 per peak summer kW saved • \$0.16 per kWh saved; \$350 per peak summer kW saved
<p>Building Commissioning Services</p> <p>Commissioning is required if financial support award is more than \$100,000. Commissioning also is required for all lighting systems that incorporate advanced daylighting dimming or switching controls.</p> <p>NYSERDA will provide financial support for the applicant's commissioning consultant for projects seeking commissioning assistance. Applicants may use a commissioning provider of their choice, or NYSERDA can help identify a consultant for these services.</p>	<ul style="list-style-type: none"> • NYSERDA will increase its financial support by 10% to offset the applicant's cost of commissioning, up to a maximum NYSERDA contribution of \$25,000.

BONUS SUPPORT

<p>Green Building Bonus</p> <p>NYSERDA will provide a Green Building Bonus for projects following the Whole Building Design approach, which achieve LEED® or Northeast CHPS certification. The certification must include at least 8 EAc-1 LEED® points or 9 EE1.0 NE-CHPS points.</p>	<ul style="list-style-type: none"> • Green Building Bonus is \$0.20 per square foot of project floor area subject to application • Maximum Green Building Bonus is \$75,000
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*Designated baseline is either ASHRAE 90.1-2013 Normative Appendix G or the version of ASHRAE 90.1 Appendix G under which the project is permitted, whichever is later.

COMMERCIAL NEW CONSTRUCTION PROGRAM SERVICES AND SUPPORT FOR PROJECTS NOT LOCATED IN CONSOLIDATED EDISON SERVICE TERRITORY

PON 1601Rev1

Applications accepted beginning January 4, 2012 through December 29, 2017 or until funds are fully committed, whichever comes first

TECHNICAL SUPPORT Total project Technical Support cap \$160,000	
Applicants may select a technical consultant from a list maintained by NYSERDA, or may utilize the services of a provider of their choice, subject to NYSERDA approval.	
<p>Technical Support – Basic Services</p> <p>NYSERDA will provide cost-shared technical support to assist customers and their design teams to identify energy efficiency opportunities.</p>	<ul style="list-style-type: none"> NYSERDA will pay the first \$5,000 and will cost share up to 50% of the balance, up to a total contribution of \$75,000. NYSERDA will increase the maximum funding amount for basic technical support by an additional \$25,000 to identify Demand Response opportunities.
<p>Zero Net or Deep Savings Technical Support</p> <p>Zero Net or Deep Savings technical support is available for applicants pursuing a Zero Net Site Energy** (ZNE) or Deep Energy Savings*** (DS) project.</p> <ul style="list-style-type: none"> ZNE/DS project is less than or equal to 50,000 square feet (sf) → ZNE/DS project is greater than 50,000 sf → 	<ul style="list-style-type: none"> NYSERDA will increase the maximum funding for technical support by an additional amount as shown below (by project size) for ZNE/DS technical support. ZNE/DS technical support will be cost shared 80% (NYSERDA)-20% (applicant). \$25,000 maximum additional NYSERDA contribution \$60,000 maximum additional NYSERDA contribution
<p>**Zero Net Site Energy – annually the energy generated by onsite renewable resources matches the building energy consumption.</p> <p>***Deep Energy Savings – projects where the predicted energy savings exceed the designated baseline by at least 40%.</p>	
DESIGN TEAM SUPPORT	
<p>Design Team Support (For Whole Building Design projects)</p> <ul style="list-style-type: none"> Designs 10% to 16% above designated baseline* → Designs 16.1% to 23% above designated baseline* → Designs 23.1% to 30% above designated baseline* → Designs 30.1% or more above designated baseline* → 	<ul style="list-style-type: none"> \$40 per peak summer kW saved, maximum \$5,000 \$55 per peak summer kW saved, maximum \$6,700 \$70 per peak summer kW saved, maximum \$10,000 \$90 per peak summer kW saved, maximum \$15,000
FINANCIAL SUPPORT Total project Financial Support cap \$850,000 including Commissioning and Green Building Bonus	
<p>Custom Measure</p> <p>For financial support consideration, each measure must exceed designated baseline* by a minimum of 10%.</p>	<ul style="list-style-type: none"> \$0.10 per kWh saved; \$225 per summer peak kW saved Minimum \$30,000 estimated financial support for participation Maximum financial support \$200,000 per project Financial support capped at 50% of incremental cost With the exception of lighting systems, financial support is not available for measures that reduce paybacks to less than one year
<p>Whole Building Design</p> <p>For financial support consideration, overall Whole Building Design must exceed designated baseline* by a minimum of 10%.</p>	<ul style="list-style-type: none"> Maximum \$200,000 per single measure and \$750,000 per project Financial support capped at 60% of incremental cost With the exception of lighting systems, financial support is not available for measures that reduce paybacks to less than one year

*Designated baseline is either ASHRAE 90.1-2013 Normative Appendix G or the version of ASHRAE 90.1 Appendix G under which the project is permitted, whichever is later.

<p>Whole Building Design (continued)</p> <ul style="list-style-type: none"> • Designs 10% to 16% above designated baseline* —————> • Designs 16.1% to 23% above designated baseline* —————> • Designs 23.1% to 30% above designated baseline* —————> • Designs 30.1% or more above designated baseline* —————> 	<ul style="list-style-type: none"> • \$0.12 per kWh saved; \$240 per peak summer kW saved • \$0.13 per kWh saved; \$250 per peak summer kW saved • \$0.14 per kWh saved; \$260 per peak summer kW saved • \$0.16 per kWh saved; \$280 per peak summer kW saved
<p>Building Commissioning Services</p> <p>Commissioning is required if financial support award is more than \$100,000. Commissioning also is required for all lighting systems that incorporate advanced daylighting dimming or switching controls.</p> <p>NYSERDA will provide financial support for the applicant's commissioning consultant for projects seeking commissioning assistance. Applicants may use a commissioning provider of their choice, or NYSERDA can help identify a consultant for these services.</p>	<ul style="list-style-type: none"> • NYSERDA will increase its financial support by 10% to offset the applicant's cost of commissioning, up to a maximum NYSERDA contribution of \$25,000.

BONUS SUPPORT

<p>Green Building Bonus</p> <p>NYSERDA will provide a Green Building Bonus for projects following the Whole Building Design approach, which achieve LEED® or Northeast CHPS certification. The certification must include at least 8 EAc-1 LEED® points or 9 EE1.0 NE-CHPS points.</p>	<ul style="list-style-type: none"> • Green Building Bonus is \$0.20 per square foot of project floor area subject to application • Maximum Green Building Bonus is \$75,000
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*Designated baseline is either ASHRAE 90.1-2013 Normative Appendix G or the version of ASHRAE 90.1 Appendix G under which the project is permitted, whichever is later.